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— as to applicant's entitlement to apply for and be granted
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(54) Title: CONCRETE PUMP PRIMER

(57) Abstract: An improved composition for and method of priming a concrete pump line is provided. The flowable composition comprises a solid particulate mixture and water, the particulate mixture being comprised of solvatable polymeric material preferably selected from a group consisting of polyacrylamide, polyacrylate and mixtures thereof; an organic complexing agent preferably of urea; and a buffering agent preferably of citric acid. The invention provides a flowable composition exhibiting improved coating and lubrication to the inner walls of a concrete line as it passes therethrough. The flowable composition mixes quickly with water to form a clear solution, hydrates quickly upon being mixed with water, and provides a composition for use in priming concrete pump lines that does not utilize cement or priming grout slurry.

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AMENDED CLAIMS

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originally filed claims 1 to 32 have been replaced by amended claims 2 to 32 (claim 1 is
cancelled;]